ISSUE SLIP STAPLE AREA (for additional cross-references) ISSUING CLASSIFICATION CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK) ORIGINAL CLASS CLASS SUBCLASS INTERNATIONAL CLASSIFICATION ∧ Continued on Issue Slip Inside File Jacket INDEX OF CLAIMS ✓Rejected - (Through numeral) ... Canceled N RestrictedAllowed Date Claim Date Claim 11 05 02 09 24 18 09 09 Final J DV 器。 20 21

| z | ٠. | 1 | H. | 1 | _11 | _ | | _ | - | + | ı | - | 73 | $\neg \neg$ | \neg | _ | | ı | i | 1 | ١. | - 1 | | - 1 | | 123 | | _ | _ | | ₩- | - | _ | | |
|----|----|----|----|----|---------|--------|------|--------|--------|----------------|-----|------|------|-------------|----------|----------|-----|-----|----------|------|----------|----------|------------|----------|----------|------|-----|--------|--------|--------|---------------|---------|---------|--------|------------|
| 2 | | T | ٩ | 7 | 1 | | • | | L | 1_ | | - | | \vdash | -1 | | ├ | ╌ | ╁ | +- | + | 7 | | ١ | | 124 | | | | L | L | L | L | _ | ! - |
| 2 | 1 | T | ٦ | | | | | | | 1_ | 1_ | L | 74 | \vdash | | _ | ├- | ╀╌ | ╁╌ | + | 十 | -† | \neg | 1 | | 125 | Γ | | | L | L | L | ۳ | \$1.4 | 2" |
| | 5 | t | 1 | | - 5 (1) | 100 | 1404 | | | - 4 | | _ | 75 | Н | 4 | - | ├- | ╀╌ | +- | ╅ | + | 7 | ᅥ | | | 126 | Т | Π | Γ_ | L | L | _ | ↓_ | ┞- | ┡ |
| 6 | t | + | 7 | 7 | | · | | Γ. | L | L | 1 | L | 76 | Н | _ | ├ | ⊢ | ╀ | ╁╴ | ╁ | + | 7 | | | _ | 127 | 1 | 1 | Γ | L | L | L | ┺ | ↓_ | 1 |
| 7 | _ | t | 7 | - | | | | Γ. | L | L | 1 | L | 77 | Н | | | ┼- | ╁ | ╀╌ | ╁ | ┿ | - | _ | | | 128 | 1 | Т | Г | L | L | | L | 1 | 1 |
| 8 | + | | 1 | | | 1 | Г | 1. | I | L | | L | 78 | | _ | ├ | ╄- | +- | +- | ╁ | + | ┪ | _ | | _ | 12 | 1 | 1 | Τ | Τ. | \mathbb{L} | 1_ | 上 | ┺ | ┺ |
| 9 | ٦ | Ī | ٦ | _ | | Г | Γ | Т | L | L | 1 | L | 79 | _ | <u> </u> | ↓_ | +- | +- | ╫ | ╌ | + | - | ┢╾ | ١ | _ | 130 | 1 | 1 | Т | Τ. | L | L | ┸ | _ | ╄ |
| 30 | _ | t | ┪ | | Г | | Γ | | Ι | L | 1 | L | 80 | _ | ļ | ┞- | ╁ | ╁ | ╌ | ╁ | - | ᅥ | ┝ | 1 | ┪ | 13 | 1 | Т | Т | T | L | 1_ | L | 1 | ╄ |
| 31 | | .† | | Т | Τ | Τ | Г | Т | Ţ | \perp | ⅃ | L | 81 | | _ | 1 | +- | +- | ╁ | + | -+ | | 1 | 1 | _ | 13 | 2 | Т | Т | Τ. | \mathbf{L} | L | L | ┸ | ┺ |
| 32 | | | ÷ | Г | T | T | Τ | Τ | Ι | \perp |] | L | 82 | | L | ╀- | +- | + | + | + | - | | ╁╴ | 1 | Н | 13 | 3 | T | T | T | \mathbb{L} | L | \perp | ┸ | ╀ |
| 33 | t | + | - | Т | T | Τ | Т | Т | T | \perp | 1 | L | 83 | | L | 4- | + | ╁ | + | + | - | _ | +- | 1 | Н | 13 | 4 | 1 | T | Т | \perp | | L | 丄 | ┸ |
| 34 | ŀ | 7 | _ | H | Τ | 1 | Τ | Т | T | \Box | | L | 84 | | ┞ | +- | + | + | + | + | -1 | | 1- | 1 | - | 13 | 5 | 1 | Ţ | :~ | ${\mathbb T}$ | L | L | ┸ | 1 |
| 35 | L | 7 | | Η | T | T | T | Т | T | \Box |] | L | 85 | _ | ╀ | 4- | + | + | + | -+ | \dashv | - | +- | 1 | \vdash | 13 | 8 | Т | T | Т | \perp | 1 | ᆚ | 1 | 1 |
| 36 | _ | ٦ | _ | t | T | 1 | 1 | T | Ι | \perp | | L | 86 | | Ļ | 4- | + | + | -+ | + | | - | ╁╴ | 1 | | 13 | 7 | \top | T | Т | ${\mathbb T}$ | | L | ┸ | 4 |
| 37 | - | 1 | Г | ۲. | 1 | \top | Т | Т | ٦ | | ╛ | L | 8 | | 1 | ╀ | - | + | + | -1 | | \vdash | ╁ | ┨ | \vdash | 13 | 8 | 1 | T | Т | \top | 1 | 1 | ┵ | 4 |
| 38 | _ | | Н | t | + | ┪ | 7 | Ţ | \Box | \Box | | L | 8 | | 1 | 4- | - | + | -+ | - | _ | ┝ | +- | 1 | - | 113 | 19 | \top | T | T | \Box | \perp | | ┵ | 4 |
| 39 | _ | _ | Н | t | † | Т | T | T | | | | L | 8 | | ╀ | + | + | + | -+ | ᅱ | | ╁ | + | 1 | \vdash | 11 | 101 | 1 | T | \Box | \Box | \perp | _ | _ | 4 |
| 40 | | _ | Τ | t | 1 | 1 | 1 | T | ٦ | | | L | 9 | | 1 | + | + | -+ | - | | - | ╁ | + | ┨ | \vdash | 1 | 11 | \top | 7 | Т | | | | ┵ | _ |
| 41 | r | _ | t | t | 1 | 7 | T | T | | | | L | 9 | | 4 | + | + | - | | _ | ┝ | ╁ | ╫ | - | ۲ | 1 | 42 | 7 | 7 | T | \Box | | | _ | 4 |
| 4 | 2 | - | ✝ | † | + | 1. | T | П | | | | L | L | 2 | 4 | + | + | -+ | \dashv | _ | ├ | ╁ | + | 1 | 十 | 1 | 43 | 7 | 7 | П | | | _ | _ | _ |
| | 13 | H | t | † | 7 | 1 | ٦ | T | | $\Gamma \perp$ | | 1 | | 3 | 4 | + | - | - | - | _ | | ╁ | ╅ | 1 | H | 1 | 44 | 1 | | \neg | \Box | | | _ | 4 |
| 4 | 4 | Η | T | † | 7 | 7 | Т | ٦ | | | ┙ | | - 1. | 4 | + | + | - | | | ├─ | ┥ | ╁ | + | ٦. | 十 | - 1 | 45 | \neg | \neg | \neg | | | | _ | _ |
| 4 | | r | t | † | 7 | 7 | 7 | П | | | | L | 1 . | 55 | 4 | 4 | | | _ | - | ╂- | + | 十 | ┨ | ۲ | 1 | 46 | _ | 7 | | | | | ᆚ | _ |
| 4 | _ | | † | † | 7 | 7 | 7 | \neg | | | | | - 1 | 96 | 4 | - | - | - | | ┝╌ | ╁ | + | + | \dashv | ۲ | -11 | 47 | 7 | | | | | | \Box | |
| 4 | 7 | 1 | t | 7 | 7 | 7 | | | | | | ۱۱ | | 97 | 4 | - | | - | - | ├ | ╀╌ | 十 | + | ┥ | ı | -17 | 48 | ┪ | | | | | | | |
| 14 | _ | _ | 十 | 7 | 7 | \neg | | | Г | | | 1 | | 98 | 4 | -4 | _ | | ├- | ╀ | +- | + | -† | \dashv | ŀ | 7 | 49 | \neg | | | | | | | |
| н. | 48 | _ | + | 7 | 7 | _ | | | | | | 1 1 | | 99 | 4 | - | | | ├- | ├ | ╀ | + | \dashv | \dashv | ŀ | 1 | 150 | \Box | | Г | | | | | L |
| - | 50 | | + | 7 | 7 | 7 | | | Γ | | |] | | 100 | \perp | 1 | _ | ٠. | _ | ۲. | | با | _ <u>_</u> | انبن | nal | she | ant | her | e | | | | | | |
| - | 1 | 1 | _ | | _ | | | If | m | ore | tha | an 1 | 50 | clai | ms | or | 9 8 | Cti | ons | s St | apı | C C | aul | iiu | , icii | 3.11 | -0. | | - | | | | | | |
| | | | | | | | | 11 | ••• | | | | | | | | | | | | | | | | | | | | | | | | | | |